

| L. Number | Hits | Search Text | DB | Time stamp |
|-----------|--------|---|---|------------------|
| - | 340141 | polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 14:10 |
| - | 5 | 5661203.pn. 5840220.pn. 5856396.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 13:42 |
| - | 16 | US-3894169-\$.DID. OR US-4416790-\$.DID. OR US-4514529-\$.DID. OR US-4678828-\$.DID. OR US-5342721-\$.DID. OR US-5550185-\$.DID. OR US-5745472-\$.DID. OR US-6347411-\$.DID. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 14:03 |
| - | 2 | 4374950.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 14:04 |
| - | 40051 | (polymer or resin) near5 (gas or helium or nitrogen or argon) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:43 |
| - | 5713 | (polymer or resin) near5 (microballoon or microsphere) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 07:54 |
| - | 15327 | (polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 14:52 |
| - | 57969 | (polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 14:52 |
| - | 67659 | ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:00 |
| - | 1536 | ((polymer or resin) near5 (gas or helium or nitrogen or argon)) or ((polymer or resin) near5 (microballoon or microsphere)) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 15:08 |
| - | 1765 | ((polymer or resin) near5 (gas or helium or nitrogen or argon)) same hollow | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 15:11 |
| - | 60 | ((polymer or resin) near5 (gas or helium or nitrogen or argon)) same hollow and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:13 |
| - | 407 | ((polymer or resin) near5 (microballoon or microsphere)) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:13 |

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| - | 34791 | (frequency or sound or vibration) adj (damping or dampening or attenuating or proofing) or soundproofing | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:15 |
| - | 20 | (((polymer or resin) near5 (microballoon or microsphere)) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)))) and ((frequency or sound or vibration) adj (damping or dampening or attenuating or proofing) or soundproofing) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:19 |
| - | 77 | (((polymer or resin) near5 (gas or helium or nitrogen or argon)) same hollow) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)))) or (((polymer or resin) near5 (microballoon or microsphere)) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)))) and ((frequency or sound or vibration) adj (damping or dampening or attenuating or proofing) or soundproofing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:19 |
| - | 19349 | composite with (hollow or cavity or void) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:31 |
| - | 356 | (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)))) and (composite with (hollow or cavity or void)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:20 |
| - | 2246 | 524/588.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:20 |
| - | 9 | (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)))) and (composite with (hollow or cavity or void))) and 524/588.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:23 |
| - | 12 | (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)))) and (composite with (hollow or cavity or void))) and ((frequency or sound or vibration) adj (damping or dampening or attenuating or proofing) or soundproofing) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/24 16:26 |
| - | 62 | (((polymer or resin) near5 (gas or helium or nitrogen or argon)) or ((polymer or resin) near5 (microballoon or microsphere))) or (composite with (hollow or cavity or void))) and 524/588.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 07:28 |

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|---|-------|--|---|------------------|
| - | 10679 | (polymer or resin) near5 (microballoon or microsphere or microcapsule) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 07:54 |
| - | 56 | ((polymer or resin) near5 (microballoon or microsphere or microcapsule)) with ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:44 |
| - | 67719 | ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:12 |
| - | 6 | ((polymer or resin) near5 (microballoon or microsphere or microcapsule)) with ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:00 |
| - | 40073 | (polymer or resin) near5 (gas or helium or nitrogen or argon) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:43 |
| - | 72 | ((polymer or resin) near5 (gas or helium or nitrogen or argon)) with ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 11:06 |
| - | 1 | ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) and (((polymer or resin) near5 (gas or helium or nitrogen or argon)) with ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:44 |
| - | 80 | ((polymer or resin) near5 (microballoon or microsphere or microcapsule)) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:13 |
| - | 10 | ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) and (((polymer or resin) near5 (microballoon or microsphere or microcapsule)) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:44 |

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| - | 4 | (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) and (((polymer or resin) near5 (microballoon or microsphere or microcapsule)) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)))) not (((polymer or resin) near5 (microballoon or microsphere or microcapsule)) with ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 08:44 |
| - | 176 | ((polymer or resin) near5 (gas or helium or nitrogen or argon)) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 09:00 |
| - | 8 | (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) and (((polymer or resin) near5 (gas or helium or nitrogen or argon)) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 09:02 |
| - | 1 | (((polymer or resin) near5 (microballoon or microsphere or microcapsule)) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) or (((polymer or resin) near5 (gas or helium or nitrogen or argon)) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)))) and 524/588.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 09:03 |
| - | 8 | "5840220" "5661203" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 09:06 |
| - | 12 | microsphere adj MFL | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:34 |
| - | 779 | 428/402.21.ccls. 428/402.22.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 09:29 |
| - | 3 | (428/402.21.ccls. 428/402.22.ccls.) and 524/588.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:57 |
| - | 0 | (428/402.21.ccls. 428/402.22.ccls.) and 6.ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 09:36 |
| - | 81 | (428/402.21.ccls. 428/402.22.ccls.) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 10:50 |

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|---|-------|--|---|------------------|
| - | 22207 | (polymer or resin\$3) near6 hollow | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 10:51 |
| - | 20 | ((polymer or resin\$3) near6 hollow) and 524/588.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 10:52 |
| - | 86 | ((polymer or resin\$3) near6 hollow) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 11:07 |
| - | 16 | (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) and (((polymer or resin\$3) near6 hollow) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 11:07 |
| - | 3128 | 428/403.ccls. 428/404.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:14 |
| - | 29 | (428/402.21.ccls. 428/402.22.ccls.) and (428/403.ccls. 428/404.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:14 |
| - | 5 | (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) and ((428/402.21.ccls. 428/402.22.ccls.) and (428/403.ccls. 428/404.ccls.)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:20 |
| - | 10 | (428/402.21.ccls. 428/402.22.ccls.) and composite near3 particle | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:26 |
| - | 314 | composite near2 particle with (hollow or cavity or void) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:31 |
| - | 98 | composite near2 filler with (hollow or cavity or void) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:32 |
| - | 19 | ((composite near2 particle with (hollow or cavity or void)) or (composite near2 filler with (hollow or cavity or void))) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:32 |
| - | 581 | 523/218.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 14:57 |
| - | 10 | 523/218.ccls. and 524/588.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:11 |

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|---|--------|--|---|------------------|
| - | 8130 | hollow near2 sphere | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:34 |
| - | 115280 | 524/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:13 |
| - | 347 | (hollow near2 sphere) and 524/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:13 |
| - | 77 | (hollow near2 sphere) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:14 |
| - | 2 | ((hollow near2 sphere) same ((inorganic or silica or talc or calcium adj carbonate or titanium adj oxide) near3 (coat\$3 or support\$3))) and (((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) or 524/588.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:14 |
| - | 20098 | ((polymer or resin) near5 (microballoon or microsphere or microcapsule)) or hollow near2 (sphere or filler) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:35 |
| - | 162 | ((((polymer or resin) near5 (microballoon or microsphere or microcapsule)) or hollow near2 (sphere or filler)) same (heat or thermal) adj resistance | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:36 |
| - | 20 | ((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 liquid) or ((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) adj (oil or fluid or grease))) and (((polymer or resin) near5 (microballoon or microsphere or microcapsule)) or hollow near2 (sphere or filler)) same (heat or thermal) adj resistance) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/25 15:36 |